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| <b>INFORMATION<br/>DISCLOSURE<br/>STATEMENT<br/>PTO-1449</b> | Atty. Docket No. <b>011318</b>        | Serial No. New Appln.       |
|  | Applicant(s): <b>Tadashi OSHIMA</b>   |                             |
|  | Filing Date: <b>November 30, 2001</b> | Group Art Unit: <b>2814</b> |

JCS96 U.S. PTO  
 09/996758  
 15/738/81

### U.S. PATENT DOCUMENTS

| Examiner<br>Initial | Document No. | Name | Date | Class | Subclass | Filing Date<br>(If appropriate) |
|---------------------|--------------|------|------|-------|----------|---------------------------------|
| _____               | AA           |      |      |       |          |                                 |
| _____               | AB           |      |      |       |          |                                 |
| _____               | AC           |      |      |       |          |                                 |

### FOREIGN PATENT DOCUMENTS

| Document No.          | Date     | Country | Translation<br>(Yes or No)       |
|-----------------------|----------|---------|----------------------------------|
| <u>HP</u> AD 5-326503 | 12/10/93 | Japan   | Abstract                         |
| <u>HP</u> AE 6-224161 | 08/12/94 | Japan   | Abstract                         |
| <u>HP</u> AF 7-22396  | 01/24/95 | Japan   | Abstract. Discussed in the Spec. |
| <u>HP</u> AG 9-237777 | 09/09/97 | Japan   | Abstract. Discussed in the Spec. |
| <u>HP</u> AH 9-251988 | 09/22/97 | Japan   | Abstract. Discussed in the Spec. |
| <u>HP</u> AI 2705187  | 10/09/97 | Japan   | Abstract                         |
| _____ AJ              |          |         |                                  |
| _____ AK              |          |         |                                  |
| _____ AL              |          |         |                                  |
| _____ AM              |          |         |                                  |

### OTHER DOCUMENTS

|          |                |                                 |
|----------|----------------|---------------------------------|
| _____    | AN             |                                 |
| _____    | AO             |                                 |
| Examiner | <i>Uoyfann</i> | Date Considered <i>12/30/02</i> |